

202-R1 Anodized Finish

General Information:

- Conventional sulfuric acid anodizing (MIL-8625 Type 2)
- Minimum anodic coating thickness is 0.2 mil
- Aluminum Association Designation is AA-M12C22A21
 - M12 = As Extruded (no mechanical finishing required)
 - C22 = Medium Matte Etch (standard sodium hydroxide solution)
 - A21 = Anodic Coating Thickness of 0.2 mil and greater with natural color (non-dyed)

Specification Compliance:

MIL-8625 Type 2 Class 1

Tests Conducted:

- Salt Spray per ASTM B 117
- Anodic Coating Weight per ASTM B 137
- > Anodic Coating Thickness per ASTM B 244
- > Anodic Coating Seal Quality per ASTM B 136
- > Anodic Coating Seal Quality per ASTM B 680 & ISO 3210
- Bath parameters are tested and controlled using instruments or chemistries calibrated with NIST certified standards.

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